

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/2/2015

Handwritten initials:
KMS
TWN

Instrument Serial Number: 010588

As of 02-Mar-15

Start Date	End Date	Agency Name
25-Feb-15		DFS Central Lab
17-Sep-14	25-Feb-15	Dinwiddie County Sheriff's Office
28-Aug-14	17-Sep-14	DFS Central Lab
01-Apr-14	28-Aug-14	Fairfax City PD
13-Mar-14	01-Apr-14	DFS Central Lab
30-Sep-11	13-Mar-14	Smyth County SO
09-Jun-10	30-Sep-11	DFS Central Lab
17-Mar-09	09-Jun-10	Henrico County PD
04-Aug-08	17-Mar-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

THW

Instrument Serial Number **010588** Worksheet Start Date **2/25/2015**
 Location **Dinwiddie County**
 Address **14230 Sycamore Dr., Dinwiddie, VA 23841**
 DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **751** Reference Barometer (mm HG) **753**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.296	0.287	0.304	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.305
0.001		0.304	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.099	0.096	0.102	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

WARNING

Dry gas standard Lot No. (with tank no.) **AG404902-05**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

Instrument Serial Number

010588

Certification Date

☐ Calibrated☐ Certified☐ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stath

Date

3/2/15

Issuing Analyst

T. J. P.
gld

Date

3/2/15




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <i>Instrument #119 3/2/15</i> INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/25/2015
TEST EQUIPMENT NUMBER 010588		

RESULTS: TIME SAMPLE TAKEN 13:49 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 02 Mar 2015 at 08:23

THS
TLW

Test Results

Instrument Serial Number 010588

Test # 001732

Subject Test

Test Location 1 Department of
Test Date 25 Feb 2015

Test Location 2 Forensic Science

Test Time 13:43

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON

Agency DFS Central Lab

Card Serial Number 118910

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

Operator's First Name HEATHER

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

License Number 18910

Operator's Middle Initial M

Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 25 Feb 2015

End Time 13:50

Result Time 13:49

Result Date 25 Feb 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:43

Data Type BLK

Sample Value 0.000

Sample Time 13:44

Data Type CHK

Sample Value 0.101

Sample Time 13:45

Data Type BLK

Sample Value 0.000

Sample Time 13:46

Data Type SUBJ

Sample Value 0.000

Sample Time 13:47

Data Type BLK

Sample Value 0.000

Sample Time 13:48

Data Type SUBJ

Sample Value 0.000

Sample Time 13:49

Data Type BLK

Sample Value 0.000

Sample Time 13:50

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG404902-05

Standard Expiration Date 02/18/2016

Tank Pressure 384

Barometric Pressure 751 mmHg

Blow Sample Number 1

Blow Duration 3.19 sec

Blow Volume 1845 cc

End-of-Blow Time 13:47

Blow Sample Number 2

Blow Duration 3.21 sec

Blow Volume 1789 cc

End-of-Blow Time 13:49

Tamper Evident Stamp c1b07500

Test Status Code 0

Test Status Success

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TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1733
Test Date: 02/25/2015 Test Time: 13:52 EST
Dry Gas Target: 0.099
Lot Number: AG404902-05 Exp Date: 02/18/2016
Tank Pressure: 384 psi Barometric Pressure: 751 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	13:53
CHK	0.101	13:53
BLK	0.000	13:55
CHK	0.101	13:56
BLK	0.000	13:57
CHK	0.101	13:58

Test Status: Success

Calibration CRC: 0FF3A8EE

thms
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1734

Test Date: 02/25/2015 Test Time: 14:00 EST

Dry Gas Target: 0.296

Lot Number: AG428003-07 Exp Date: 10/07/2016

Tank Pressure: 188 psi Barometric Pressure: 751 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:01
CHK	0.305	14:01
BLK	0.000	14:03
CHK	0.305	14:04
BLK	0.000	14:06
CHK	0.304	14:07

Test Status: Success

Calibration CRC: 0FF3A8EE

Out of tolerance for accuracy per QA sheet.

thms
2/25/15

thms
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1735

Test Date: 02/25/2015 Test Time: 14:08 EST

Dry Gas Target: 0.296

Lot Number: AG428003-07 Exp Date: 10/07/2016

Tank Pressure: 183 psi Barometric Pressure: 751 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:09
CHK	0.305	14:10
BLK	0.000	14:12
CHK	0.304	14:13
BLK	0.000	14:15
CHK	0.305	14:16

Test Status: Success

Calibration CRC: 0FF3A8EE

Out of tolerance for accuracy per QA sheet.

thms
2/25/15